

greatly reduce the arrangement area for the spot 80. It is possible to miniaturize the DNA microarray 20 itself.

In the Claims:

Please rewrite claim 8 as follows:

8. (Amended) A biochip according to claim 1, wherein said spots based on said sample solution are formed by means of an ink-jet system.

In the Abstract:

Please rewrite the abstract as follows:

ABSTRACT

When genetic analysis is performed by using a DNA microarray, the inspection accuracy is improved. A sample solution is supplied onto a base plate to prepare the DNA microarray comprising a large number of spots based on the sample solution arranged on the base plate. In the microarray, the planar configuration of the spot is substantially circular, and a plurality of spots having different spot sizes are formed on the base plate.

REMARKS

Prior to examination, Applicants respectfully request entry of this Amendment in which the specification has been amended to correct minor informalities. Pursuant to 37 C.F.R. § 1.121(b)(1)(iii), a marked-up version showing the amendments thereto is attached. No new matter has been added.

Claims 1-8 are pending herein. Applicants have amended claim 8 to eliminate multiple dependency. Pursuant to 37 C.F.R. § 1.121(c)(1)(ii), a marked-up version of claim 8 showing the amendments thereto is attached. No new matter has been added. Applicants believe the case is now in condition for examination.